## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"5497505".pn.	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/05/27 14:22
S2	3	"20040192200"	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/05/27 14:23
<b>S</b> 3	1	"10554125"	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/05/27 14:27
S4	1	"10/554125"	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/05/27 14:27
S5	1	"10/554125" and "1800"	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/05/27 14:31
S6	7088	455/12.1,427,450-452.1,516.cds.	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/05/27 14:50
S7	2	"5774805".pn.	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/05/27 14:50
S8	2022	455/12.1,427,450-452.1,516.ccls. and satellite\$1 and (location domain\$1)	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/05/27 16:03
S9	1734	455/12.1,427,450-452.1,516.ccls. and satellite\$1 and (location domain\$1) and (resource\$1 channel\$1)	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/05/27 16:05
S10	22	(455/12.1,427,450-452.1,516.ccls.) and satellite\$1 and (location domain\$1) and (resource\$1 channel\$1) same seiz\$4	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/05/27 16:06

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S11	29	(455/12.1,427,450-452.1,456.1- 456.3,456.5,456.5,516.ccls.) and satellite\$1 and (location domain\$1) and available near2(resource\$1 channel\$1) and seiz\$4	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/05/27 16:16
S12	10	S11 not S10	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/05/27 16:20
S13	0	11/554125 and notifying	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/05/27 16:51
S14	1	11/554125	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/05/27 16:51
S15	0	11/554125 and updating	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/05/27 16:51
S16	1	11/554125 and updat\$4	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/05/27 16:51
S17	1	10/554125	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/05/27 16:52
S18	1	10/554125 and notify\$4	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/05/27 16:52
S19	49	455/12.1,427,450-452.1,516.ccls. and (location domain\$1) same (list table) same (available) same (channel\$1 resource\$1)	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/05/27 17:33
S20	2	"7330729".pn.	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/05/27 17:56
S21	25	geographic near domain same (channel\$1 resource\$1)	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/05/28 13:27
S22	4561	(determin\$4 identif\$6) same (region domain location) same available near4 (resource\$1 channel\$1)	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/05/28 13:41

S23	13126	455/427,450-452.1,455,456.1- 456.3,12.1.ccls.	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/05/28 13:42
S24	278	S22 and S23	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/05/28 13:42
S25	161	\$24 and @ad<"20030423"	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/05/28 13:43
S26	919	(determin\$4 identif\$6) near2 (region domain location) same available near4 (resource\$1 channel\$1)	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/05/28 13:47
S27	84	S26 and S23	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/05/28 13:47
S28	34	S27 and @ad<"20030423"	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/05/28 13:47
S29	3152	geographic near location same (domain region) \	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/05/28 13:56
S30	3152	geographic near location same (domain region)	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/05/28 13:56
S31	200	S23 and S30	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/05/28 13:57
S32	1258	geographic near location same (domain region) and satellite\$1	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/05/28 13:58
S33	110	S32 and S23	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/05/28 13:59
S34	32	S33 and @ad<"20030423"	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/05/28 13:59

\$35	713	"370".clas. and location near determination	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/05/28 14:38
S36	250	"370".clas. and location near determination and satellite	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/05/28 14:38
S37	26	"370".clas. and location near determination and satellite and geographic and domain	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/05/28 14:38
S38	1	10/554125	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/05/28 14:41
S39	38	"370".clas. and (location near determin\$6).ti.	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/05/28 14:50
S40	2076	455/12.1,427,450-452.1,516.ccls. and satellite\$1 and (location domain\$1)	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/09/07 17:00
S41	988	455/12.1,427,450-452.1,516.ccls. and satellite\$1 same (location domain\$1) and @ad< "20030423"	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/09/07 17:00
S42	119	455/450-453,464,509.ccls. and S41	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/09/07 17:02
S43	211	karabinis.in. and channel\$1	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/09/07 18:05
S44	5	karabinis.in. and channel\$1 same seiz\$4	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/09/07 18:05
S45	31	S42 and allocat\$4 near (resource\$1 channel\$1 link\$1) and available near (resource\$1 link\$1 channel\$1)	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/09/07 18:10
S46	1	10/554125 and static	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/09/08 10:08

S47	0	455/12.1,427-428,450-452.1,456.1- 456.3,456.5,456.5,516.ccls. and avaialable near (channel\$1 resource\$1) same (base near station)	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/09/08 10:15
S48	633	455/12.1,427-428,450-452.1,456.1- 456.3,456.5,456.5,516.ccls. and available near (channel\$1 resource\$1) same (base near station)		OR	OFF	2010/09/08 10:15
S49	239	455/12.1,427-428,450-452.1,456.1- 456.3,456.5,456.5,516.ccls. and available near (channel\$1 resource\$1) near4 (base near station)	US-	OR	OFF	2010/09/08 10:15
S50	153	455/12.1,427-428,450-452.1,456.1- 456.3,456.5,456.5,516.ccls. and available near (channel\$1 resource\$1) near4 (base near station) and @ad<"20030423"	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/09/08 10:16
S51	3	"4455651".pn.	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/09/08 10:58
S52	2	"5053782".pn.	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/09/08 11:00
S53	2	"5978368".pn.	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/09/08 11:00
S54	2	"6097706".pn.	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/09/08 11:01
S55	3	"6223429".pn.	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/09/08 11:02
S56	2	"6449267".pn.	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/09/08 11:02
S57	2	"6537003".pn.	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/09/08 11:03
S58	105	"re32905"	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/09/08 11:03

S59	1	"re32905" and baran.in.	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/09/08 11:03
S60	10054	455/12.1,427,450-452.1,516,3.02,427- 428,12.1,464,509.ccls.	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2011/03/16 10:46
S61	1635	geographic near location same (domain\$1 region\$1) and satellite\$1	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2011/03/16 10:47
S62	30	S60 and S61	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2011/03/16 11:17
S63	3479	(statically static) same (dynamically dynamic) same (frequently frequent)	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2011/03/16 11:19
S64	19	S60 and S63	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2011/03/16 11:19
S65	15373	(statically static) same (dynamically dynamic) same (channel\$1 resource\$1)	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2011/03/16 11:24
S66	1127	"455".clas. and S65	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2011/03/16 11:25
S67	5683	((statically static) same (dynamically dynamic)) with (channel\$1 resource\$1)	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2011/03/16 11:25
S68	515	"455".clas. and S67	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2011/03/16 11:25
S69	351	S68 and allocat\$4	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2011/03/16 11:25
S70	1	notify\$4 with (modulation near type grade\$1of\$1service grade adj of adj service)	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2011/03/16 11:32

S71	2289	(transmit\$4 notify\$4) with (modulation near type grade\$1of\$1service grade adj of adj service)	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2011/03/16 11:32
S72	514	"455".clas. and (transmit\$4 notify\$4) with (modulation near type grade\$1of\$1service grade adj of adj service)	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2011/03/16 11:32
S73	211	"455".clas. and (transmit transmits transmitting notify\$4) with (modulation near type grade\$1of\$1service grade adj of adj service)	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2011/03/16 11:33
S74	38	"455".clas. and (transmit transmits transmitting notify\$4) with (modulation near type grade\$1of\$1service grade adj of adj service) same (bts base near station\$1)	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2011/03/16 11:33
S75	14	("370".clas. "455".clas.) and (transmit transmits transmitting notify\$4) with (modulation near type grade\$10f\$1service grade adj of adj service) same (bts base near station\$1) and channel near (available free unavailable status)	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2011/03/16 11:41
S76	15	"6810236"	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2011/03/16 12:38
S77	2	"6810236".pn.	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2011/03/16 12:38
S78	2	"6978145".pn.	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2011/03/16 13:29
S79	0	10/554125 and static same dynmaic	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2011/08/09 14:04
S80	1	10/554125 and static same dynamic	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2011/08/09 14:04
S81	1	10/554125 and static	US- PGPUB; USPAT; EPO	OR	OFF	2011/08/17 13:47
S82	2	resource near domain near table	US- PGPUB; USPAT; EPO	OR	OFF	2011/08/17 13:48

S83	0	10/554125 and frequent	US-	OR	OFF	2011/08/17
	V		PGPUB; USPAT; EPO			14:07
S84	1	10/554125 and frequent\$3	US- PGPUB; USPAT; EPO	OR	OFF	2011/08/17 14:07
S85	0	gb2326311	US- PGPUB; USPAT; EPO	OR	OFF	2011/08/17 15:31
S86	1	"gb 2326311"	US- PGPUB; USPAT; EPO	OR	OFF	2011/08/17 15:31
S87	4	(allocat\$4 near3 channel\$1 with (cell coverage region)) same (available same unavailable)	US- PGPUB; USPAT; EPO	OR	OFF	2011/08/17 15:35
S88	3272	(allocat\$4 near3 channel\$1 with (cell coverage region))	US- PGPUB; USPAT; EPO	OR	OFF	2011/08/17 15:36
S89	2476	(allocat\$4 near3 channel\$1 with (cell))	US- PGPUB; USPAT; EPO	OR	OFF	2011/08/17 15:37
S90	1456	S89 and "455".clas.	US- PGPUB; USPAT; EPO	OR	OFF	2011/08/17 15:37
S91	2426	(allocated near3 (channel\$1 resource\$1) with (cell))	US- PGPUB; USPAT; EPO	OR	OFF	2011/08/17 16:34
S92	1313	S91 and "455".clas.	US- PGPUB; USPAT; EPO	OR	OFF	2011/08/17 16:34
S93	1399	(allocated near3 (channel\$1 resource\$1) near4 (cell))	US- PGPUB; USPAT; EPO	OR	OFF	2011/08/17 16:35
S94	822	S93 and "455".clas.	US- PGPUB; USPAT; EPO	OR	OFF	2011/08/17 16:35
S95	172	(allocated near3 (channel\$1 resource\$1) near3 (amount number) near4 (cell))	US- PGPUB; USPAT; EPO	OR	OFF	2011/08/17 16:36
S96	265	(allocated near3 (channel\$1 resource\$1) near3 (amount number) with (cell))	US- PGPUB; USPAT; EPO	OR	OFF	2011/08/17 16:36
S97	59	(allocated near3 (channel\$1 resource\$1) near3 (amount number) with (cell)) same (occupied available unavailable)	US- PGPUB; USPAT;	OR	OFF	2011/08/17 16:39

			EPO .			
S98	0	(allocated near3 (channel\$1 resource\$1) with (cell)) same indicat\$4 near3 (occupied unavailable)	US- PGPUB; USPAT; EPO	OR	OFF	2011/08/17 16:54
S99	7	(allocated near3 (channel\$1 resource\$1) with (cell bts base adj station)) same indicat\$4 near3 (occupied unavailable)	US- PGPUB; USP <b>A</b> T; EPO	OR	OFF	2011/08/17 16:54
S100	70	( (channel\$1 resource\$1) with (cell bts base adj station)) same indicat\$4 near3 (occupied unavailable)	US- PGPUB; USP <b>A</b> T; EPO	OR	OFF	2011/08/17 16:56
S101	63	S100 not S99	US- PGPUB; USP <b>A</b> T; EPO	OR	OFF	2011/08/17 16:56
S102	1	"7483672".pn.	US- PGPUB; USPAT; EPO	OR	OFF	2011/09/02 14:01
S103	1	"7292203".pn.	US- PGPUB; USPAT; EPO	OR	OFF	2011/09/02 14:02

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